



Local Agency Environmental Classification Summary

Part 1 Project Description			
Federal Aid Project Number STPE-6680 (008)	Route	Date Created 9/25/2002	Local Agency Project Number
Agency Orange County - Fictitious Example		Federal Program Title <input checked="" type="checkbox"/> 20.205 <input type="checkbox"/> 20.209 <input type="checkbox"/> Other	
Project Title Kingfisher Road Improvements			
Begin MP 0.54 KP	End MP 2.07 KP	Miles 1.53 KM	Townships 38N Ranges 1E Sections 8 and 9
County Orange	Water Resource Inventory Area (WRIA) No. & Name 13 Deschutes		Within Puget Sound Basin? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Project Description The proposed project will improve a 1.53 mile section of Kingfisher Road on the Sodhi Peninsula. Proposed activities include shoulder widening; resurfacing; relocation of a portion of the roadway and the addition of sidewalks on the east side of the roadway. Proposed activities also include the creation of a stormwater treatment facility at both ends of the project and creation of a 1.35 acre wetland.			

Part 2 Environmental Classification	
NEPA <input type="checkbox"/> Class I - Environmental Impact Statement (EIS) <input checked="" type="checkbox"/> Class II - Categorical Excluded (CE) CE Type (from 23 CFR 771.117) (d)(1) <input checked="" type="checkbox"/> Projects Requiring Documentation (Documented CE) (LAG 24.22) <input type="checkbox"/> Class III - Environmental Assessment (EA)	SEPA <input type="checkbox"/> Categorical exempt per WAC 197-11-800 CE Type (from SEPA Checklist) <input checked="" type="checkbox"/> Determination of Non-Significance (DNS) <input type="checkbox"/> Environmental Impact Statement (EIS) <input type="checkbox"/> Adoption <input type="checkbox"/> Addendum <input type="checkbox"/> Supplemental

NEPA Approval Signatures

Local Agency Approving Authority

Date

Regional Local Programs Engineer / Assistant Secretary

Date

Federal Highway Administration

Date

Completed By (Print Official's Name) Brian Hasselbach	Telephone (include area code) (360) 705-6975	Fax (include area code) (360) 705-6822
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Part 3 Permits and Approvals Required

Yes	No	Permit or Approval	Yes	No	Permit or Approval
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Corps of Engineers	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Shoreline Permit
	<input type="checkbox"/>	Nationwide Type _____	<input type="checkbox"/>	<input checked="" type="checkbox"/>	State Waste Discharge Permit
	<input type="checkbox"/>	Individual Permit No. _____	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Section 4(f)/6(f): Wildlife Refuges, Recreation Areas, Historic Properties
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Coast Guard Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	SSP and TESC Plans Completed
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Coastal Zone Management Certification	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Water Rights Permit
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Critical Area Ordinance (CAO) Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Water Quality Certification - Sec. 401
<input checked="" type="checkbox"/>	<input type="checkbox"/>	ESA and EFH Compliance (See Part 5)			Issued by _____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Flood Plain Development Permit	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Tribal Permit(s), (If any)
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Forest Practice Act Permit			_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hydraulic Project Approval			_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Local Building or Site Development Permits			_____
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Local Clearing and Grading Permit			_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Natl. Historic Preservation Act - Section 106	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other Permits, including GMA (List):
<input type="checkbox"/>	<input checked="" type="checkbox"/>	National Pollutant Discharge Elimination System (NPDES) Baseline General for Construction			_____
<input checked="" type="checkbox"/>	<input type="checkbox"/>	ROW Acquisition Required			_____

Part 4 Environmental Considerations

Will the project involve work in or affect any of the following? Identify proposed mitigation. Attach additional pages or supplemental information if necessary.

1. Air Quality - Identify any anticipated air quality issues.

Is the project included in the Metropolitan Transportation Plan? ☒ Yes ☐ No

If Yes, date Metropolitan Transportation Plan was adopted. 6/10/01

Is the project located in an Air Quality Non-Attainment Area or Maintenance Area (for carbon monoxide, ozone, or PM10)? ☒ Yes ☐ No

Is the project exempt from Air Quality conformity requirements? ☒ Yes ☐ No (If Yes, identify exemption below.)

(In printed version, some text is hidden - see example text in directions)

(Example text if "yes"): Exempt from local hot spot analysis, per 40 CFR 93.126 - construction of bicycle and pedestrian facilities. (click to see hidden text if using filemaker pro)

2. Critical/Sensitive Areas - Identify any known Critical or Sensitive Areas as designated by local Growth Management Act ordinances.

- a. Aquifer Recharge Area, Wellhead Protection Area, or Sole Source Aquifer. If located within a sole source aquifer, is project exempt from EPA approval? ☒ Yes ☐ No

(In printed version, some text is hidden - see example text in directions)

(Example text, if "yes"): Project is located within the Central Pierce County Sole Source Aquifer, but

- b. Geologically Hazardous Area

Chronic slide area located approximately one half mile from the proposed project.

- c. Habitat. List known fish and wildlife species present and describe general habitat.

The Loris River is located 500 feet from the project and supports chinook, bull trout and carp. Project is surrounded by a mix of residential, commercial and riparian forest. A bald eagle nest is located approximately 800 feet from the proposed project.

- d. Are wetlands present within the project area? ☒ Yes ☐ No If Yes, estimated area of impact in acre(s): 1.2

(In printed version, some text is hidden - see example text in directions)

Project will impact 1.2 acres of existing wetlands. A proposed mitigation plan has been prepared and the

Part 4 Environmental Considerations - Continued

3. Cultural Resources/Historic Structures - Identify any historic, archaeological, or cultural resources present with the project's area of potential effects.

Does the project fit into any of the exempt types of projects listed in Sect. 24.82(a) of the LAG Manual? ☒ Yes ☐ No

If **Yes**, note exemption below.

Project is exempt per item M, in section 24.8 of the LAG manual.

If **No**: Date of OAHP consultation 8/24/02

Date of Tribal consultation(s) (if applicable) 8/26/02

Adverse affects on cultural/historic resources? ☒ Yes ☐ No

If Yes, date of approved Section 106 MOA 8/24/02

A copy of the completed MOA and all correspondence with and from OAHP and interested Tribes, are attached.

4. Flood Plains or Ways

Is the project located in a 100-year flood plain? ☒ Yes ☐ No

If yes, is the project located in a 100-year floodway? ☐ Yes ☒ No

Will the project impact a 100-year flood plain? ☐ Yes ☒ No (If Yes, describe impacts and analysis conducted.)

(if no - no additional information is needed)

(if yes, determine if the project will cause a significant encroachment, as defined by 23 CFR 650 Part A. If there is a significant encroachment, the FHWA cannot approve unless it is the only practicable alternative, per 23 CFR 650.113)

5. Hazardous and Problem Waste - Identify potential sources and type.

Is the project likely to involve site clean-up? ☒ Yes ☐ No

The ASARCO Tacoma Smelter Superfund site is located in the vicinity of the project site. Fallout of air contaminants from smelting activities has blanketed the project site and vicinity. Evidence of slag at the site was observed during preliminary field investigations. Site cleanup activities are on-going.

Will the project create any hazardous waste? ☒ Yes ☐ No (If Yes, describe waste handling and disposal.)

As part of the Superfund cleanup, ASARCO will accept and dispose of all excavated soils from this project. A copy of the clean up plan prepared by ASARCO is attached.

6. Noise - Identify potential sensitive receptors or previous mitigation commitments. Briefly describe your impacts to the sensitive receptor, if present.

(In printed version, some text is hidden - see example text in directions)

Sensitive noise receptors for this project include three residences, located approximately 100 feet from the proposed project. The proposed project will result in both temporary and long-term increases to the existing noise levels in this area. A noise analysis was conducted and is attached. The study determined that impacts

7. Parks, Recreation Areas, Wildlife Refuges, Historic Properties, or Scenic Rivers/Byways, 4(f)/6(f) Lands -

Identify any properties within the project limits and, if any are present, describe impacts to properties present.

The Waits City Park is located adjacent to the proposed project. The Bigelow House, listed on the National Register for Historic Places, will be impacted as a result of the project. An individual Section 4(f) evaluation was prepared to address the impacts of the proposed project on both Waits Park and the Bigelow House and is attached. FHWA approved the individual Section 4(f) evaluation on 7/23/02.

Part 4 Environmental Considerations - Continued

8. Resource Lands - Identify any of the following resource lands within 300 feet of the project limits and those otherwise impacted by the project. Describe any impacts to any resource lands identified.

a. Agricultural

Project will require the conversion of 0.65 acre of agricultural land. The land is considered to be prime and unique farmland and a copy of the United State Department of Agriculture approval is attached.

If present, is resource considered to be prime and unique farmland?

☒ Yes ☐ No

If Yes, date of approval from US Forest Service, Dept. of Agriculture.

8/13/02

b. Forest/Timber

Mature forest stands surround the project area. Project will result in the removal of 6-8 trees, all approximately 48" dbh.

c. Mineral

No mineral deposits are present within the proposed project area.

9. Rivers, Streams (Continuous, Intermittent), or Tidal Waters

a. Identify all waterbodies within 300 feet of the project limits or that will otherwise be impacted.

Fisheries WA Stream No. _____

Ecology 303d Report No. _____

MU96PG

Reason for 303d listing _____

Temperature

Date of Report 6/2/98

b. Identify stream crossing structures by type.

There is a culvert crossing located on Lupis Creek, which is a tributary to the Loris River.

10. Tribal Lands - Identify.

The proposed project is located within Suquamish Tribal land. Discussions and coordination has occurred with the Suquamish Tribe, in order to ensure their comfort level with the proposed project. Copies of the correspondence and approval from the Tribe, are attached.

11. Visual Quality

Will the project impact roadside classification or visual aspects? ☐ Yes ☒ No (If Yes, identify the impacts.)

(example text if yes)

The Bigelow House, noted above, will be visually impacted by this project.

Part 4 Environmental Considerations - Continued

12. Water Quality/Storm Water

Has NPDES municipal general permit been issued for this WRIA? ☒ Yes ☐ No

Amount of existing impervious surface within project limits: 23,186 square feet

Net new impervious surface to be created as a result of project: 5,234 square feet

Existing water quality/quantity treatment for existing impervious surface? ☐ Yes ☒ No

Describe proposed water quality/quantity treatment for new and any existing impervious surface upon completion of project.

As part of the proposed project, stormwater treatment facilities will be constructed, consisting of construction of a curb and gutter system and bioswale. Runoff from 140% of the new impervious surface will be collected via the curb system and will be discharged to a bioswale at the western end of the roadway. The bioswale will provide treatment of the runoff, prior to its infiltration into the ground.

13. Previous Environmental Commitments

Have previous environmental commitments been made in the project area? ☒ Yes ☐ No

Describe commitments. If commitments are a result of permit conditions, identify issuing agency, permit number and date, and how commitments will be met.

As part of previous improvement work to State Avenue (in 1998), a wetland mitigation site was created. The mitigation work was a requirement of the Corps of Engineers, as a result of the 1998 project's filling of 1.2 acres of wetlands. The city is committed to maintaining the mitigation site, through regular maintenance of the facility and re-planting, as necessary.

14. Long-Term Maintenance Commitments

Are long-term maintenance commitments necessary for this project? ☒ Yes ☐ No

Identify.

City maintenance staff will maintain the new trail and trailhead.

15. Environmental Justice

Are minority and/or low income communities impacted by the project? ☐ Yes ☒ No (If Yes, identify the impacts.)

(In printed version, some text is hidden - see example text in directions)

Ten out of the seventy businesses and/or residences that this project will require strip takes of right of way from, are minority and/or low income. However, the number is not disproportionate in comparison to the overall number of residences and/or businesses that will require strip takes of right of way and equal impacts will occur to businesses and residences on both sides of the roadway.

The city conducted a public hearing/open house on November 13, 2003 to discuss the project; seek input and provide information. Announcements of the opportunities occurred in both English and non-English publications and translators were present at all public hearings and open houses.

Part 5 Biological Assessment and EFH Evaluations

Answer **ALL** questions. Refer to the Part 5 Biological Assessment Checklist Instructions before completing this section.

Permits

1. Are any of the following environmental permits, as indicated in Part 2, required: HPA, 404 wetlands, or local clearing and grading, shorelines, or permits related to critical or sensitive areas ordinances? ☒ Yes ☐ No

Location

	2. Will any construction work occur within 0.5 miles of any of the following:	3. Does the project involve blasting, pile driving, concrete sawing, rock drilling, or rock scaling activities within 1 mile of any of the following?
Bald eagle nesting territories, winter concentration areas, or bald eagle communal roosts?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
Spotted owl management circles or designated critical habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
Marbled murrelet nest or occupied stand, or designated critical habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
Western snowy plover designated critical habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
Federal threatened, endangered, proposed, or candidate plant species locations or documented habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
Canada lynx habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
Gray wolf habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
Grizzly bear habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
Brown pelican night roosts?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
Woodland caribou habitat?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know
A mature coniferous or mixed forest stand?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Don't Know	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Don't Know

4. Will any construction work occur within 300 feet of Puget Sound, Strait of Juan de Fuca, or the Pacific Ocean? ☐ Yes ☒ No
5. Will any construction work occur within 300 feet of any permanent or intermittent waterbody, **which supports or drains into a listed fish supporting** waterbody? ☒ Yes ☐ No ☐ Don't Know
6. Will any construction work occur within 300 feet of any wetland, pond, or lake that is connected to **any** permanent or intermittent waterbody? ☐ Yes ☒ No ☐ Don't Know
7. Does the action have the potential to directly or indirectly impact designated critical habitat for salmonids (including adjacent riparian zones)? ☐ Yes ☒ No ☐ Don't Know

Stormwater

8. Does the project create **any** new impervious surface area? If yes, go to 8a. ☒ Yes ☐ No
- 8a. Will post-project stormwater treatment infiltrate, with pretreatment, all new impervious surface area; OR will stormwater treatment facility treat 140% times the area of new impervious surface area? ☒ Yes ☐ No ☐ Don't Know

Construction Activities

9. Will any construction waste materials (e.g., asphalt or concrete grindings or byproducts, construction-related chemicals, fill materials, or excavated materials) from the project be disposed of at a location other than a permitted disposal site? ☐ Yes ☒ No ☐ Don't Know
10. Will the project involve any in-water work? ☐ Yes ☒ No ☐ Don't Know
11. Will the project effect the water regime of, or utilize any water from a waterbody, which supports or drains into a listed fish supporting waterbody; or any wetland, pond, or lake? ☐ Yes ☒ No ☐ Don't Know
12. Will construction work occur outside the existing pavement? If Yes, go to 12a. ☒ Yes ☐ No
- 12a. Will construction activities occurring outside the existing pavement involve clearing, grading, filling, or modifications of vegetation or tree cutting? ☒ Yes ☐ No

Determination

If all the above questions were marked No (with the exception of Question 8a.), or if any of the above items were checked Yes or Don't know, but an adequate justification has been provided to support a no effect determination, then check **No Effect**. If any of the above items were checked Yes or Don't Know (with the exception of Question 8a.), a biologist is required to conduct a review and evaluate the project; complete the section 7 consultation process per section 24.7 of the LAG manual. Note: If a biologist is required to conduct a review and evaluate the project, this does not preclude a no effect determination.

- ☐ **No Effect** (The proposed project will have no effect on Federally listed or proposed species, and the proposed project will not result in the destruction or adverse modification of designated or proposed critical habitat).

	NMFS	USFWS
<input checked="" type="checkbox"/> NLTA Date of Concurrence	<u>8/13/02</u>	<u>7/22/02</u>
<input type="checkbox"/> LTAA Date BO Issued	<u> </u>	<u> </u>
Date of First 6 Mo. Update	<u>2/13/03</u>	<u>1/22/03</u>

Essential Fish Habitat Determination:

- ☐ No Effect
- ☒ Adverse Effect. Date of NMFS Concurrence 8/13/02

Analysis for No Effects Determination (Required if any item in Section 5 was checked Yes).

Proposed project involves the construction of a pedestrian walkway and bicycle pathway along Jackson Ave., from A St. to B St. Existing conditions include a narrow and uneven path that currently weaves along Jackson Ave. There will be no effect due to (describe why there is no effect).

There is one bald eagle nest within a half mile of the proposed trail. Noise is unlikely to increase during construction, as the pathway is adjacent to an existing high-use road and a hospital's helicopter pad. Disturbance after construction will not increase upon existing levels, as the trail currently functions as an informal, unpaved pathway. Work windows for nesting eagles will also be adhered to, in order to ensure no impacts occur. Also, work will occur within 0.5 miles of a mature forest but no trees will be removed.

Construction will occur outside of the existing paved roadway and will require some minor clearing and grading. Grading and clearing will be minor as an existing un-paved pathway is currently in place. Clearing will consist of removal of minor amounts of grasses and non-native vegetation.

The project will result in an increase of impervious surface. However, existing vegetation adjacent to the pathway, will be used to provide pre-treatment of created runoff, prior to infiltration.

Part 6 FHWA Comments

Use Supplement Sheet if additional space is required to complete this section.